

Christopher Birrell

Junior Developer

Contact

Address

South Shields, Tyne And Wear, SR6

Phone

07702196303

E-mail

cbirrell.work@gmail.com

WWW

<https://github.com/Birrellc>

WWW

<https://chrisbirrell.tech/>

Skills

Website optimization

Web development projects

Basic JavaScript

HTML

CSS

Technical Analysis

Video File Editing

Technical Support

I have an extensive background and sustained a diverse career within different business sectors. Skilled in IT competencies and technical support with strong organizational and planning skills to complement this and i am self motivated with a strong desire to seek new challenges and progress as a software/web developer.

Portfolio: <https://chrisbirrell.tech>

Education

2020-06 -

2021-06

Level 5 Diploma - Edinburgh Napier University: Full Stack Software Developer

Code Institute - Online

Full Stack Bootcamp Course that focuses on the areas below:

HTML, CSS, Bootstrap, JavaScript, jQuery, Python, Flask, Django, MongoDB, Git Version Control.

This course requires me to complete 4 projects of which i am graded on listed below:

- User Centric Frontend Development
- Interactive Frontend Development
- Data Centric Development
- Full Stack Frontend Development

2020-10 -

Current

No Degree: CS50: Introduction To Computer Science

Harvard University - Online

2006-09 -

2009-05

AS Level: History, Business Studies & Computing

South Tyneside College - South Shields

Work History

2018-05 -

2019-12

Welders Mate

Self Employed, Sunderland

- Fetched materials, equipment and tools for welding professionals.
- Supported machine operators in setup and operation of production equipment resulting in efficient runs.
- Removed trash and excess materials to clean up work areas.
- Monitored machinery in operation to identify concerns and make corrections or report complex problems.
- Supported current production needs by moving items between equipment, conveyors and staging areas.
- Maintained equipment in good working order.
- Kept positive attitude focused on learning new processes and techniques.
- Gathered and disposed of work site debris to remove safety hazards and boost team productivity.

2017-01 -

Energy Consultant

2018-01

Utlitywise, Newcastle

- Worked with clients to achieve high-performance design and sustainable project goals.
- Saved clients money by implementing energy-efficient solutions to costly problems.
- Taught customers how to reduce energy usage and directly cut costs with proactive strategies.
- Developed team communications and information for meetings.

2016-02 –
2016-10

Optical Lab Technician / Sales Associate

Specsavers, Newcastle

- Calibrated seg heights, vertex and pupillary distance and pantoscopic tilt to customize eyeglass orders and create perfect fit.
- Suggested optional items such as lens coatings and lightweight lenses to improve patient experience with eyeglasses.
- Operated lensometers, including focimeter to orient and mark uncut lenses for eyeglasses.
- Measured patients' faces for bridge, eye size and temple length to select comfortable frames.
- Recommended specific frames, lenses and lens coatings to suit client needs.
- Educated customers on promotions to enhance sales.
- Managed efficient cash register operations, including scanning items, processing payments and issuing receipts.
- Listened to customer needs and desires to identify and recommend optimal products.

2010-02 –
2016-02

Optical Lab Technician

Specsavers, South Shields

- Calibrated seg heights, vertex and pupillary distance and pantoscopic tilt to customize eyeglass orders and create perfect fit.
- Operated lensometers, including focimeter's to orient and mark uncut lenses for eyeglasses.
- Communicated with ophthalmic companies to keep inventory at appropriate levels.
- Input patient information and exam findings into electronic medical records system to facilitate accurate record-keeping.
- Collaborated with optometry staff to reach individual and team goals.